ATTORNEY DOCKET NO. 10010504-1

IN THE

AND TRADEMARK OFFICE UNITED STATES PATENT

AU6 1 3 2002

Inventor(s): Guy Harlan Humphrey

Serial No.: 09/921022

Filing Date: Aug 02, 2001

Title:

Group Art Unit: 2816 Slew Rate Control Of Output Drivers Using Fets With Different Threshold Voltage

Examin r: Nguyen. M.

COMMISSIONER FOR PATENTS Washington, D.C. 20231

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

_			
•		r	•
u	в	к	•

Transmitted	herewith	is/are the	following	in the	above-identified	application:
Hansiiiileu	nerewith	is/are trie	TOHOWING	m uie	above-lueritilleu	application.

Response/Amendment (X)

Petition to extend time to respond

() New fee as calculated below

Supplemental Declaration

No additional fee (Address envelope to "Box Non-Fee Amendments") (X)

() Other:

(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR		PRES EXT		F	(6) RATE	ADDI	(7) TIONA EES
TOTAL CLAIMS	11	MINUS		20	=	0	×	\$18	\$	C
INDEP. CLAIMS	5	MINUS		5 =		= 0		\$84	\$	0
[] FIRS	ST PRESENTATION OF A	MULTIPLE	DEPENDEN	T CLAIM			+	\$280	\$	C
EXTENSION 1ST MONTH FEE \$110.00				3RD MON \$920.00	TH 4TH MONTH \$1440.00			\$	O	
		•			•	0	THER	FEES	\$	
			TOTAL A	ADDITIONAL FE	E FOR	THIS A	MEND	MENT	\$	0

to Deposit Account 50-1078. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 50-1078 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 50-1078 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231.

Date of Deposit: August 8, 2002

Typed Name: Patricia Filsinger .

Respectfully submitted,

Guy Harlan Humphrey

Floyd E Anderson

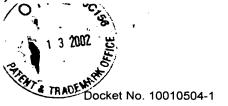
Attorney/Agent for Applicant(s)

Reg. No. 33,825

Date: 6 Aug 2002

Telephone No.: (970) 679-3242

- Attach as First Page to Transmitted Papers -



IN THE UNITED STATES PATENT & TRADEMARK OFFICE

GROUP ART UNIT: 2816

EXAMINER: Nguyen, M.

DOCKET NUMBER: 100105

PATENT APPLICATION: Serial No. 09/921,022

ORIGINALLY FILED: August 2, 2001

FOR: SLEW RATE CONTROL OF OUTPUT DRIVERS USING FETS WITH DIFFERENT THRESHOLD VOLTAGES

INVENTORS: Humphrey

AMENDMENT AFTER FINAL PURSUANT TO 37 C.F.R. 1.116

Assistant Commissioner for Patents Washington, DC 20231

Sir:

In response to the Office Action mailed June 17, 2002, please amend the above-identified patent application and consider the remarks as follows:

Amendments

In the Claims:

Please amend the claims as follows:

1. (Amended) A method for reducing the slew rate of transition edges of a digital signal on a node of an integrated circuit comprising:

connecting a first switchably conductive device characterized by a first threshold voltage between said node and avoltage source, said first switchably conductive device responsive to a first input signal to allow current conduction from said voltage source to said node when said first input signal is offset from said voltage source by a voltage substantially equal to and greater than said first threshold voltage and to disallow said current conduction when said first input signal is offset from said voltage source by a voltage less than said first threshold voltage;

connecting a second switchably conductive device characterized by a second threshold voltage greater than said first threshold voltage between said node and said voltage source, said second switchably conductive device responsive to a

COPY OF PAPERS ORIGINALLY FILED